

ABSTRACT OF THE DISCLOSURE

A rotary type hinge device, installed between a terminal body and a folder of the portable wireless terminal. The hinge device has a first rotation axis for opening and closing operations of the terminal body and folder, and a second rotation axis
5 extending perpendicular to the first rotation axis to be rotated relative to the first rotation axis. The hinge device is adapted to rotate the folder about the second rotation axis in a state wherein the folder and terminal body are opened. The hinge device comprises a first hinge housing coupled to the terminal body to rotate about the first rotation axis; a main shaft having its one end fixed to the inner peripheral surface
10 of the first hinge housing and the other end thereof protruding outwardly from one side of the first hinge housing; and a second hinge housing rotatably coupled to the other end of the main shaft protruded outwardly from the first hinge housing and adapted to rotate about the second rotation axis. The second hinge housing is fixed to the folder. The rotary type hinge device constructed as stated above enables the
15 biaxial rotation of the folder, thereby allowing the reversal of front and rear surfaces thereof. Therefore, the portable wireless terminal has advantages that the change of the specification or design thereof is easy and its convenience of use is increased.